Journal of Paleolimnology **8**: 285–286, 1993.

Volume contents

In memoriam: David Grover Frey 1
B. V. Odgaard: Wind-determined sediment distribution and Holocene sediment yield in a small, Danish, kettle lake 3
A. Einarsson, H. Óskarsson & H. Haflidason: Stratigraphy of fossil pigments and *Cladophora* and its relationship with deposition of tephra in Lake Mývatn, Iceland 15
S. S. Dixit, B. F. Cumming, H. J. B. Birks, J. P. Smol, J. C. Kingston, A. J. Uutala, D. F. Charles & K. E. Camburn: Diatom assemblages from Adirondack lakes (New York, USA) and the development of inference models for retrospective environmental assessment 27
H. Håkansson & J. Regnéll: Diatom succession related to land use during the last 6000 years: a study of a small eutrophic lake in southern Sweden 49
E. F. Stoermer: Evaluating diatom succession: some pecularities of the Great Lakes case 71
Book reviews 85
Announcement 96
M. S. Evans: Paleolimnological studies of saline lakes 97
R. E. Vance, J. J. Clague & R. W. Mathewes: Holocene paleohydrology of a hypersaline lake in southeastern Alberta 103
A. J. Smith: Lacustrine ostracodes as hydrochemical indicators in lakes of the north-central United States 121
D. R. Van Stempvoort, T. W. D. Edwards, M. S. Evans & W. M. Last: Paleohydrology and paleoclimate records in a saline prairie lake core: mineral, isotope and organic indicators 135
M. Hickman & C. E. Schweger: Late glacial – early holocene palaeosalinity in Alberta, Canada – climate implications 149
J.-C. Plaziat: Modern and fossil Potamids (Gastropoda) in saline lakes 163
B. V. Odgaard: The sedimentary record of spheroidal carbonaceous fly-ash particles in shallow Danish lakes 171
G. Digerfeldt & H. Håkansson: The Holocene paleolimnology of Lake Sämbosjön, Southwestern Sweden 189
J. Veselý, H. Almquist-Jacobson, L. M. Miller, S. A. Norton, P. Appleby, A. S. Dixit & J. P. Smol: The history and impact of air pollution at Čertovo Lake, Southwestern Czech Republic 211
S. Björck, H. Håkansson, S. Olsson, L. Barnekow & J. Janssens: Palaeoclimatic studies in South Shetland Islands, Antarctica, based on numerous stratigraphic variables in lake sediments 233
M. A. Reasoner: Equipment and procedure improvements for a lightweight, inexpensive, percussion core sampling system 273
Book review 283